

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	number same (black near matrix) same pixel same spacer and "349". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 11:45
L2	1	09/455592.app.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 11:45
L3	1	("2003/0184702").URPN.	USPAT	OR	ON	2006/08/29 11:46
L4	15	("20020093617"   "20020140893"   "20030002005"   "20030058399"   "20030184702"   "20040005182"   "20040201818"   "5486941"   "5617228"   "5643471"   "5946069"   "5984470"   "6063194"   "6702419"   "6810919").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:00
L5	58	spher\$4 same bind\$4 and "349". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:17
L6	0	"10355197".app.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:17
L7	1	"10/355197".app.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:17
L9	0	2002/0067452	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:21
L10	1	"20020067452"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:21
L11	1	09/493059.app.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 15:11
L12	0	"6,897,279.pn",	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 15:11
L14	1	"6,897,279".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 15:14
L15	0	boiling same dimethylolacrylamide	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 15:14
L16	29	boiling and dimethylolacrylamide	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 16:16

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L17	1	"6194061".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 16:22
L18	3	methylacrylamide near20 boiling	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 16:22
S1	1	10/508859.app.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/29 12:21
S2	3197	spacer and ink\$1jet	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 15:21
S3	54	S2 and diameter near spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 15:21
S4	15	("20020093617"   "20020140893"   "20030002005"   "20030058399"   "20030184702"   "20040005182"   "20040201818"   "5486941"   "5617228"   "5643471"   "5946069"   "5984470"   "6063194"   "6702419"   "6810919").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 15:26
S5	3	("20020140893"   "20050213021"   "6280799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 15:31
S6	22	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4723129"   "4740796"   "4744639"   "5681675"   "5712064"   "5716740"   "5726724"   "5736278"   "5757451"   "5948576"   "5948577"   "6022647"   "6043857"   "6094247"   "6120943"   "6147729"   "6323921").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 15:42
S7	29	(surface near temperature) and (contact near angle) and (boiling near point) and spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 16:59
S8	3	("20020140893"   "20050213021"   "6280799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:25
S9	8	spacer\$1 same particle\$1 same dispers\$4 same ink\$1jet	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:25
S10	6	("20020050976"   "4639088"   "5885343"   "6099630"   "6154265"   "6475683").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:39
S11	632	(ink\$1jet nozzle\$1) same (dispers\$4 same (particle\$1 powder\$1)) and spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:40

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S12	126	S11 and dispers\$4 same angle\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:50
S13	32	ink\$1jet and 349/155.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:50
S14	2	("6423385"   "6583846").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:52
S15	3	("4966442"   "6441880"   "6842278").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:59
S16	40	"349".clas. and (spacer bead) near10 ink\$1jet	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 17:09
S17	59	"349".clas. and (wet near spray) same spacer\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 17:10
S18	6	droplet near spacer same ink\$1jet and "349".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 15:43
S19	3	("20020140893"   "20050213021"   "6280799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 15:44
S20	0	("2006/0087611").URPN.	USPAT	OR	ON	2006/08/28 16:59
S21	134	(contact near angle) and spacer and "349".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:37
S22	15	S21 and ink\$1jet	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:10
S23	37	S21 and (color near filter\$1) same spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:37
S24	1	"6392736".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:22
S25	595	349/155.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:18
S26	1	"6441880".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:23

## EAST Search History

S27	11	("4341445"   "5503932"   "5576862"   "5602661"   "5680189"   "5909265"   "5982466"   "5995186"   "5995191"   "6091476"   "6097467").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:23
S28	2562	(contact near angle) and spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:37
S29	78	S28 and (color near filter\$1) same spacer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:57
S30	8	spacer same density same differen\$3 same (black near matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 17:58
S31	8	spacer same densities same differen\$3 same (black near matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:02
S32	4	spacer near20 ((black near (matri\$3 mask)) (light\$1shield\$4)) same (contact near angle\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:04
S33	3	("20020140893"   "20050213021"   "6280799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:08
S34	262	contact near angle and "349".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:09
S35	11	("4341445"   "5503932"   "5576862"   "5602661"   "5680189"   "5909265"   "5982466"   "5995186"   "5995191"   "6091476"   "6097467").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:37
S36	195	spacer near density and "349".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:37
S37	11	S36 and black near matrix same higher same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 18:38
S38	5	("6441880").URPN.	USPAT	OR	ON	2006/08/28 18:43